| Ref<br>#   | Hits     | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|----------|--|---|---------------------|---------|------------------|
|            | 119      | 345/163-166.ccls. and (swap\$5 or exchang\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 15:18 |
| L2         | 21793174 | @AY<="2001"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 14:46 |
| <b>L</b> 3 | 72       | 1 AND 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 14:56 |
| L4         | 157      | MOUSE AND (EXCHANG\$3 OR SWAP\$5) WITH COVER   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 15:04 |
| 15         | 79       | 2 AND 4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 14:57 |
| L6         | 79       | 2 AND 5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 15:02 |
| L7         | 2        | "6677903".PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 15:02 |
| L8         | 13       | ("5898404"   "5986609"   "5995052"   "6054954"   "6061028"   "6073027"   "6094179"   "6140966"   "6204826"   "6266538"   "6337666"   "6377226").PN. OR ("6677903").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | OFF     | 2006/03/13 15:02 |
| L9         | 20337    | MOUSE AND COVERS   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/03/13 15:04 |

| L10 | 736  | MOUSE SAME COVERS  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;            | OR | OFF | 2006/03/13 15:04 |
|-----|------|--|---|----|-----|------------------|
| 111 | 466  | 2 AND 10   | IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB     | OR | OFF | 2006/03/13 15:04 |
| L12 | 463  | 11 NOT 6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:05 |
| L13 | 130  | 345/163-166.ccls. and (DETACH\$5<br>OR REMOV\$5 OR CHANG\$5)<br>WITH COVER\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:37 |
| L14 | 95   | 2 AND 13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:19 |
| L15 | 91   | 14 NOT 3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:26 |
| L16 | 1314 | ANTENNA\$1 WITH (COVER OR INNER OR INSIDE OF UPPER) AND COVER NEAR3 (EXCHANG\$3 OR SWAP\$5 OR CHANG\$3 OR DETACH\$5 OR REMOV\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:28 |
| L17 | 854  | 2 AND 16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:28 |
| L18 | 147  | 17 AND ("345"/\$ OR "341"/\$ OR "455"/\$).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 15:29 |
| L19 | 1    | us-20020171631-\$.did. and detach\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 18:04 |

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| L20 | 83  | (cover) with antenna with (replac\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:45 |
|-----|-----|--|---|----|-----|------------------|
| L21 | 50  | 2 and 20   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:41 |
| L22 | 247 | (cover) with antenna near3 (chang\$5 or swap\$5 or remov\$5 or detach\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:46 |
| L23 | 237 | 22 not 21  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:46 |
| L24 | 144 | 23 and 2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:54 |
| L25 | 10  | ("5995052" or "6677903" or<br>"6681125" or "6898282" or<br>"5936587").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 16:59 |
| L26 | 73  | ("4313121"   "4684953"   "4992799"   "5260998"   "5542106"   "5561437"   "5706016"   "5752204"   "5898404"   "5901222"   "5986609"   "5995052"   "6054954"   "6061028"   "6073027"   "6094179"   "6140966"   "6204826"   "6230028"   "6243592"   "6266538"   "6272324"   "6337666"   "6377226"   "6411826").PN. OR ("5936587"   "5995052"   "6677903"   "6681125"   "6898282").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/03/13 16:59 |
| L27 | 61  | 26 and 2   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/03/13 17:25 |

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| L28          | 2   | ("6307511" or "6442400").pn.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/03/13 17:25 |
|--------------|-----|--|---|----|-----|------------------|
| L <b>2</b> 9 | 31  | ("4089005"   "4990927"   "5075691"   "5337061"   "5508709"   "5557293"   "5768691"   "5768691"   "5809433"   "5926751"   "5936587"   "5966098"   "5986609"   "5995052"   "6011519"   "6031495"   "6069592").PN. OR ("6307511"   "6442400").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/03/13 17:25 |
| L30          | 0   | (remov\$5 or detach\$3 or replac\$3) AND "5809433".PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 18:04 |
| L31          | 796 | (remov\$5 or detach\$3 or replac\$3<br>OR SWAPP\$5) WITH COVER AND<br>"455"/\$.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 18:06 |
| L32          | 570 | (remov\$5 or detach\$3 or replac\$3 OR SWAPP\$5) NEAR3 COVER AND "455"/\$.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 18:06 |
| L33          | 360 | 32 AND 2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/13 18:06 |

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| No.         | Publication No.      | Title  |
|-------------|----------------------|--|
| 1.          | <u>2005 - 210203</u> | ANTENNA DEVICE AND POINTING DEVICE   |
| 2.          | 2003 - 298331        | ANTENNA APPARATUS  |
| 3.          | 2002 - 074315        | CERTIFICATION WATCH-TYPE DATA CARRIER AND CERTIFYING SYSTEM USING THE SAME                                 |
| 4.          | 2001 - 318764        | COORDINATE INPUT DEVICE, INFORMATION PROCESSOR AND RECORDING MEDIUM  |
| 5.          | 2001 - 202196        | MOUSE PAD AND MOUSE  |
| 6.          | 2001 - 186578        | WIRELESS REMOTE CONTROLLER FOR INTERNET DEVICE INCORPORATING MICROPHONE AND SPEAKER AND ITS CONTROL METHOD |
| 7.          | 2000 - 308622        | MEASUREMENT TERMINAL DEVICE OF WAVE MEASURING INSTRUMENT MECHANISM   |
| 8.          | 2000 - 224083        | PERSONAL AREA NETWORK(PAN) COMMUNICATION SYSTEM  |
| 9.          | 2000 - 076008        | INFORMATION PROCESSING SYSTEM  |
| 10.         | 2000 - 075792        | NOTICE CONTROLLING DEVICE FOR ADVERTISEMENT AND POSTING DEVICE OF ADVERTISEMENT USED FOR THIS CONTROLLING  |
| 11.         | 11 - 313894(1999)    | STENT GUIDE ARRANGEMENT  |
| 12.         | 11 - 232029(1999)    | CORDLESS MOUSE SYSTEM  |
| 13.         | 11 - 220523(1999)    | COMMUNICATION TERMINAL   |
| 14.         | 10 - 301709(1998)    | PAD FOR WIRELESS TYPE MOUSE AND WIRELESS TYPE MOUSE SYSTEM   |
| 15.         | 10 - 260781(1998)    | WIRELESS MOUSE   |
| 16.         | 10 - 222288(1998)    | INPUT DEVICE   |
| 17.         | 10 - 039997(1998)    | THREE-DIMENSIONAL IMAGE DATA/COMMAND INPUT SYSTEM  |
| 18.         | 09 - 231001(1997)    | CORDLESS MOUSE SYSTEM  |
| 19.         | 09 - 204269(1997)    | WIRELESS MOUSE   |
| 20.         | 09 - 196984(1997)    | MOVABLE MEASURING DEVICE   |
| 21.         | 09 - 172314(1997)    | TERMINAL FOR PORTABLE COMMUNICATION SYSTEM   |
| <b>22</b> . | 09 - 152937(1997)    | WIRELESS INPUT DEVICE, AND PERSONAL COMPUTER MAIN  |

#### **BODY AND PERSONAL COMPUTER**

- 23. 09 146703(1997) WIRELESS MOUSE SYSTEM AND COMMUNICATION CONTROLLING METHOD
- 24. 09 119850(1997) INFORMATION DISPLAY APPARATUS
- 25. 09 119849(1997) MAP DISPLAY APPARATUS
- 26. 08 221194(1996) WIRELESS MOUSE AND ITS SYSTEM
- 27. 08 076918(1996) WIRELESS MOUSE
- 28. 08 016317(1996) COMPUTER INPUT DEVICE AND RADIO MOUSE REQUIRING NO POWER SOURCE
- 29. 07 170563(1995) AUTOMATIC EXTENDABLE ANTENNA DEVICE
- 30. 07 121792(1995) LIVING BODY SYSTEM EXPERIMENT DEVICE
- 31. 07 064718(1995) WIRELESS MOUSE SYSTEM
- 32. 07 005984(1995) MOUSE POINTING DEVICE
- 33. 05 341909(1993) MOUSE AND COMPUTER SYSTEM USING SAME
- **34.** 05 324194(1993) CORDLESS MOUSE
- 35. 05 210459(1993) MOUSE
- 36. 05 127593(1993) METEOROLOGICAL SATELLITE IMAGE RECEIVER
- 37. 05 094420(1993) COMPUTER PROVIDED WITH BROADCAST RECEIVING FUNCTION
- **38.** 03 130821(1991) MOUSE DEVICE
- 39. 03 058118(1991) WIRELESS MOUSE SYSTEM
- 40. 02 235798(1990) MEMORY MAIL
- 41. 01 191925(1989) RADIO MOUSE
- 42. 63 307376(1988) SURVEY RADAR FOR UNDERGROUND BURIED BODY

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